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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

**10**

Application Number

09/742,774

Filing Date

20 December 2000

First Named Inventor

MCFARLAND, M. David

Art Unit

2125

Examiner Name

Ortiz Rodriguez, Carlos R.

Attorney Docket Number

MCF1

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/  
Incomplete ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional ApplicationPower of Attorney, Revocation  
Change of Correspondence Address

Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD

Remarks



After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):Assertion of Small Entity Status, copy of  
Filing Receipt and Updated Filing Receipt  
(to show status), and return postcard**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Troutman Sanders LLP

Signature

Printed name

Ryan A. Schneider

Date

22 February 2005

Reg. No.

45,083

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Pamela G. Mashburn

Typed or printed name

Pamela G. Mashburn

Date

22 February 2005

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Patent  
Customer No.: 006980  
Docket No.: MCF1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

MCFARLAND, M. David

Application No.: 09/742,774

Filed: 20 December 2000

For: **SYSTEM FOR AIDING IN THE DESIGN OF  
COMBINATORIAL LOGIC AND  
SEQUENTIAL STATE MACHINES**

**ASSERTION OF SMALL ENTITY STATUS**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Atlanta, GA 30308-2216  
22 February 2005

Sir:

U.S. Application Serial No. 09/742,774 has always been owned by a small entity, the inventor. The status has never changed, as reflected in both the *Filing Receipt* (enclosed) and the *Updated Filing Receipt* (enclosed), and in subsequent filings, as fees paid have always been small entity.

The *Notice of Allowance* for the first time appears to indicate the case is owned by a large entity. This is inaccurate.

The undersigned attorney for Applicant herein makes written assertion as to the appropriateness of the small entity fee payment for the issue fee.

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I hereby certify that this correspondence is being submitted by US Mail to the Patent and Trademark Office in accordance with §1.8 on this date, and the correspondence includes a certificate for each piece of correspondence stating the date of mailing. The person signing the certificate has a reasonable basis to expect that the correspondence will be mailed on or before the date indicated.

Pamela G. Mashburn

Name of Applicant Assignee, or  
Registered Representative

Pamela G. Mashburn  
Signature

22 February 2005  
Date

Troutman Sanders LLP  
Bank of America Plaza  
600 Peachtree Street, N.E., Suite 5200  
Atlanta, Georgia 30308-2216 United States  
Phone: 404.885.2773 Fax: 404.962.6849

Respectfully submitted,

Ryan A. Schneider  
Registration No. 45,083



UNITED STATES PATENT AND TRADEMARK OFFICE

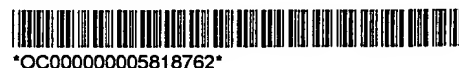
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WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/742,774	12/20/2000	2123	355	MCF1 (10069.TBA)	16	1	1

CONFIRMATION NO. 6640

06980  
TROUTMAN SANDERS LLP  
BANK OF AMERICA PLAZA, SUITE 5200  
600 PEACHTREE STREET, NE  
ATLANTA, GA 30308-2216

## FILING RECEIPT



\*OC000000005818762\*

Date Mailed: 03/02/2001

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## Applicant(s)

M. David McFarland, Kennesaw, GA;

DOCKETING

## Continuing Data as Claimed by Applicant

MAR 09 2001

THIS APPLN CLAIMS BENEFIT OF 60/172,829 12/20/1999

## Foreign Applications

If Required, Foreign Filing License Granted 03/01/2001

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

System for aiding in the design of combinatorial logic and sequential state machines

**Preliminary Class**

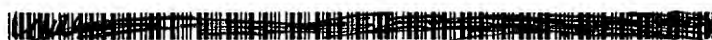
703

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**Data entry by : GIZAW, YEGILE**

**Team : OIPE**

**Date: 03/02/2001**





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**Title 37, Code of Federal Regulations, 5.11 & 5.15**

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- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/742,774	12/20/2000	2123	420	MCF1 (10069.102347)	16	1	1

CONFIRMATION NO. 6640

06980  
TROUTMAN SANDERS LLP  
BANK OF AMERICA PLAZA, SUITE 5200  
600 PEACHTREE STREET, NE  
ATLANTA, GA 30308-2216

UPDATED FILING RECEIPT



\*OC000000006202839\*

Date Mailed: 06/20/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

M. David McFarland, Kennesaw, GA;

**Domestic Priority data as claimed by applicant**

THIS APPLN CLAIMS BENEFIT OF 60/172,829 12/20/1999

**Foreign Applications**

If Required, Foreign Filing License Granted 03/01/2001

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

**\*\* SMALL ENTITY \*\***

**Title**

System for aiding in the design of combinatorial logic and sequential state machines

**Preliminary Class**

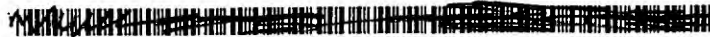
703

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Data entry by : GURMU, MULUEMEBET

Team : OIPE

Date: 06/20/2001







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